**Problem of the Week #3 Q2**

Due 11/4/11 by 3:15 PM

Turn in to the Math Office or email to 13mmistele@ransomeverglades.org

***As our friend the Penguin Lord (who changed his name to Vladimir to sound more intimidating) packs up to leave his lair, he is confronted by the sight of…***

**A Bunch of Camels!**

Four Antarctican camels traveling on a precariously narrow ledge encounter four Antarctican camels coming the other way.

As everyone knows, Antarctican camels never go backwards, especially when on a precarious ledge. The camels will climb over each other, Chinese checkers-style, but only if there is a camel-sized space on the other side.

The camels didn't see each other until there was only exactly one camel's width between the two groups.

How can all camels pass, allowing both groups to go on their way, without any camel reversing?

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